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(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL];
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **ZHOU, Guofu**
[NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven

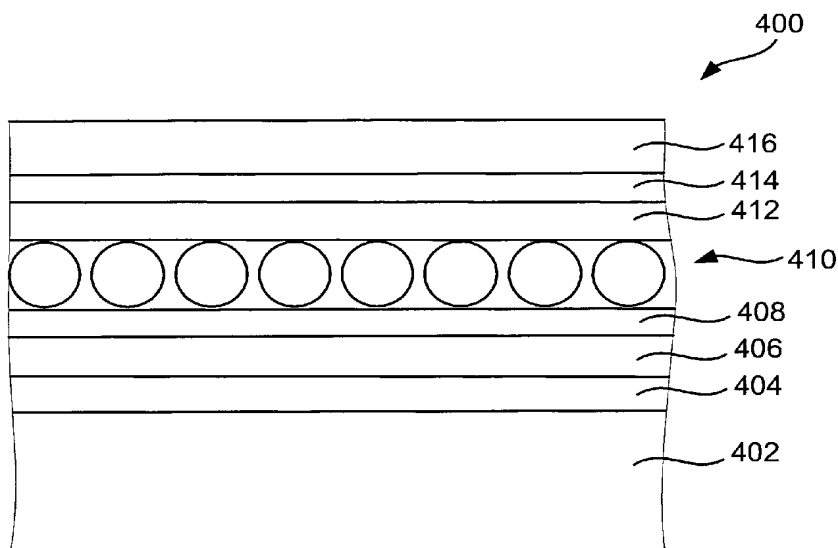
(NL). **BERGMAN, Anthonie, H.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **PENNING, Frank, C.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **JOHNSON, Mark, T.** [GB/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **FONTIJN, Wilhelmus, F., J.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **LUITJENS, Steven, B.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **VAN DER AA, Michael, A., H.** [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **GILLIES, Murray, F.** [GB/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) Agents: **BEKKERS, Joost, J., J.** et al.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

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(54) Title: (RE)WRITABLE DISK WITH ELECTROPHORETIC INK LABEL



(57) Abstract: A storage medium for storing digital information is disclosed. The storage medium comprises a label comprising a light addressable electrophoretic ink layer. Further, a method for labeling a storage medium provided with an electrophoretic ink label is disclosed. The method comprises the steps of applying a voltage between a first and a second electrode being arranged on mutual sides of a electrophoretic ink layer; irradiating selected pixel areas of the electrophoretic ink for addressing a change of visual state. Further, a recorder for an optical storage medium and a label writer for labeling an optical storage medium are disclosed. The recorder and the label writer comprise a light source and a charging device. The charging device is arranged to apply an electric field across an electrophoretic ink layer of the storage medium, and the light source is arranged to write a label on said storage medium by addressing pixel areas of said electrophoretic ink layer.

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